

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTY. DOCKET NO.	SERIAL NO.
	200701/1092	10/033,300
	APPLICANT	
	Zhang et al.	
	FILING DATE	GROUP ART UNIT
	October 25, 2001	1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
<i>LS</i>	1	5,885,775	03/23/1999	Haff et al.	RECEIVED MAR 06 2002 TECH CENTER 1600/2900		
	2	5,969,116	10/19/1999	Martin			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE
	3	WO 98/20166	05/14/1998	WIPO			


OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	<i>[Signature]</i>		DATE CONSIDERED <i>9/30/02</i>

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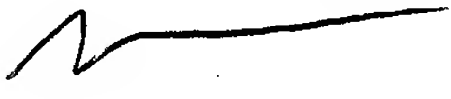
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	1	5,965,363	10/12/1999	Monforte et al.			

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	2	Ross et al., "Discrimination of Single-Nucleotide Polymorphisms in Human DNA Using Peptide Nucleic Acid Probes Detected by MALDI-TOF Mass Spectrometry," <i>Anal. Chem.</i> , 69:4197-4202 (1997)
EXAMINER 		DATE CONSIDERED 9/30/03

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTY. DOCKET NO.	SERIAL NO.
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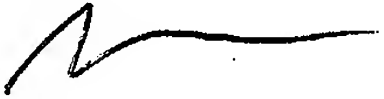
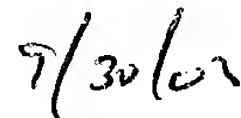
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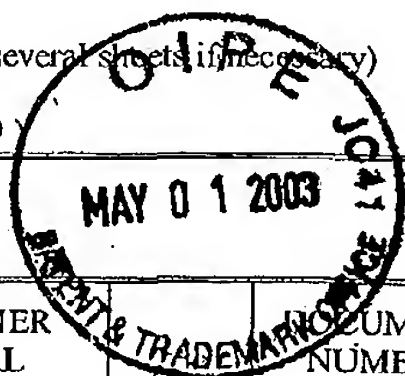
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✓	1	Zhang et al., "Electrospray Ionization Mass Spectrometry-Based Genotyping: An Approach for Identification of Single Nucleotide Polymorphisms," <u>Anal. Chem.</u> , 73:2117-2125 (2001)
	2	Haff et al., "Single-Nucleotide Polymorphism Identification Assays Using a Thermostable DNA Polymerase and Delayed Extraction MALDI-TOF Mass Spectrometry," <u>Genome Research</u> , 7:378-388 (1997)
	3	Sun et al., "A New MALDI-TOF Based Mini-Sequencing Assay for Genotyping of SNPs," <u>Nucleic Acids Res.</u> , 28(12):e68 (i-viii) (2000)
	4	Li et al., "Single Nucleotide Polymorphism Determination Using Primer Extension and Time-of-Flight Mass Spectrometry," <u>Electrophoresis</u> , 20:1258-1265 (1999)
✓	5	Griffin et al., "Single-Nucleotide Polymorphism Analysis by MALDI-TOF Mass Spectrometry," <u>TIBTECH</u> , 18:77-84 (2000)
	6	Gut, "Automation in Genotyping of Single Nucleotide Polymorphisms," <u>Human Mutation</u> , 17:475-492 (2001)
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTY. DOCKET NO.	SERIAL NO.
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

✓	1	Krahmer et al., "MS for Identification of Single Nucleotide Polymorphisms and MS/MS for Discrimination of Isomeric PCR Products," <u>Anal. Chem.</u> , 72: 4033-4040 (2000)
	2	Fei et al., "Analysis of Single Nucleotide Polymorphisms by Primer Extension and Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry," <u>Rapid Commun. Mass Spectrom.</u> , 14: 950-959 (2000)
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